

Converting Colors

Android(4293428841)

Have a look what the booklet for
Android(4293428841) contains.

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Color

Android(4293428841)

Conversions

Conversions Part 1

Format	Color
Hex	E88669
RGB	232, 134, 105
RGB Percent	91%, 53%, 41%
CMY	0.0902, 0.4745, 0.5882
CMYK	0.00, 0.42, 0.55, 0.09
HSL	14°, 73%, 66%
HSV	14°, 55%, 91%
XYZ	44.3536, 35.2259, 17.8262
YIQ	159.9960, 67.7170, 11.7570

Conversions

Conversions Part 2

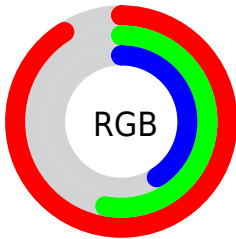
Format	Color
R_{YB}	232, 143, 105
Decimal	15238761
CIE _{Lab}	65.92, 34.70, 31.84
CIE _{LCh}	66, 47.093, 42.535
Yxy	35.2259, 0.4553, 0.3616
Android (android.graphics.Color)	4293428841 (0xFFE88669)
YUV	159.9960, -27.1130, 63.1475
Hunter-Lab	59.3514, 29.5289, 23.7383

Details

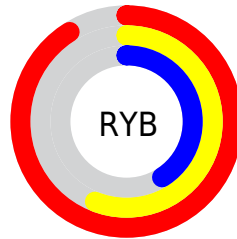
The Android color **4293428841** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4285123560**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4294950045**, and **4289483577** is the 20% darker color. If you saturate the color by 10%, you get **4293424210**, and if you desaturate by 10%, it is **4293433472**.

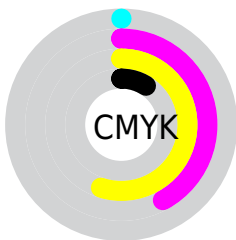
Distribution



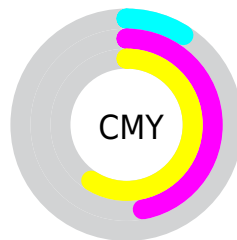
- Red (91%)
- Green (53%)
- Blue (41%)



- Red (91%)
- Yellow (56%)
- Blue (41%)



- Cyan (0%)
- Magenta (42%)
- Yellow (55%)
- Black (9%)



- Cyan (9%)
- Magenta (47%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293428841 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293428841 by changing the saturation by 10% instead.



4293428841



4293428841

4294967295



4291456081



4294950045



4289483577



4294957240



4287576611



4294964691



4285669645



4294967280



4283827456



4282056704



4280221697



4278190080



4293428841



4293428841

4293424210

4293433472

4293419579

4293438103

4293414947

4293442735

4293410316

4293447366

4293408000

4293451997

4293456372

4293459967

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293950864



4293428841



4291728719

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293428841



4281971845



4286226419

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293428841



4285123560

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278234352



4293428841



4278236849

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293428841



4286230112



4278236120



4290481887

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293428841



4290158409



4278236120



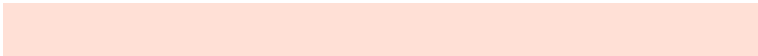
4284326900

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293428841



4294959318



4293421516



4286606695



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293428841



4294933847



4293444713



4285753959



4289931520



4281535488

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4285123560



4283947519



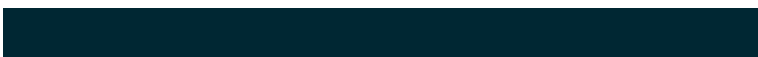
4285107688



4284969075



4278225587



4278200115

Previews

White Background



This preview shows how the Android color 4293428841 looks on a white background.

Color Contrast Check

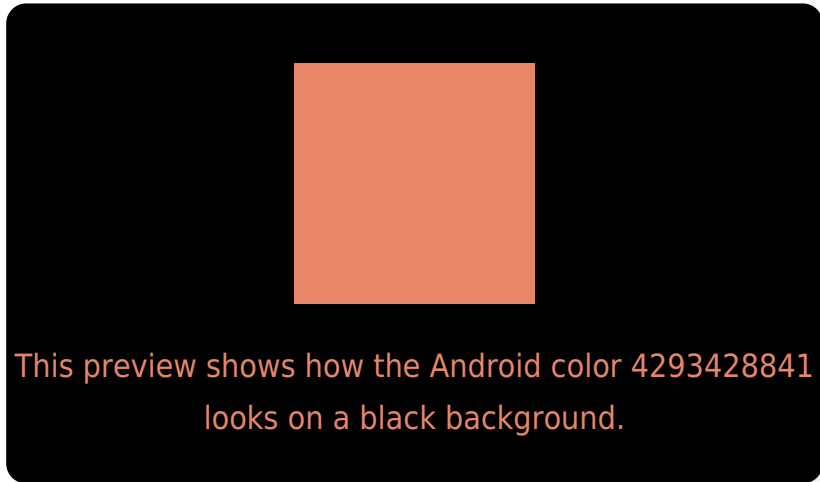
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293428841 Background



This preview shows how black text looks on a background with the Android color 4293428841.



This preview shows how white text looks on a background with the Android color 4293428841.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4293428841

Protanopia
4289568884

Deuteranopia
4290943333

Trichromacy



Original Color
4293428841

Protanomaly
4290942832

Deuteranomaly
4291859046

Tritanomaly
4293493631

Monochromacy



Original Color
4293428841

Achromatopsia
4288716960

Achromatomaly
4290418572

CSS Examples

Text

The CSS property to change the color of the text to Android 4293428841 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(232, 134, 105)` looks like.

```
.text, #text, p{  
    color:rgb(232, 134, 105)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(232, 134, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 134, 105) }
```

Border

The CSS property to change the border of an element to Android 4293428841 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(232, 134, 105) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(232, 134, 105) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(232, 134, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 134, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 134, 105);  
box-shadow:4px 4px 4px 4px rgb(232, 134,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4293428841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 134, 105) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(232,  
134, 105) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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